

Supplemental Table 1.

Biomarker	p	VIF	M	Biomarker	p	VIF	M
<b>72 kDa type IV collagenase (v2)</b>	<b>0.08</b>	<b>2.4*</b>	B/P	Interleukin-12	0.24		
Alpha-2 macroglobulin	0.48			Interleukin-13	0.30		
Alpha-2-HS-glycoprotein	0.46			<b>Interleukin-15</b>	<b>0.19</b>	<b>16.9</b>	
<b>Amyloid beta A4 protein (fragment AB40)</b>	<b>0.13</b>	<b>5.5</b>		Interleukin-17A	0.34		
<b>Amyloid beta A4 protein (fragment AB42)</b>	<b>0.13</b>	<b>4.5</b>		Interleukin-2	0.24		
Apolipoprotein(a)	0.48			Interleukin-2 receptor alpha chain (v2)	0.38		
<b>Brain-derived neurotrophic factor</b>	<b>0.09</b>	<b>23.8</b>		Interleukin-20	0.35		
Cathepsin D	0.48			Interleukin-21	0.40		
C-C motif chemokine 1	0.35			Interleukin-23	0.39		
C-C motif chemokine 13 (v1)	0.27			<b>Interleukin-28A</b>	0.34		
<b>C-C motif chemokine 13 (v2)</b>	<b>0.11</b>	<b>4.2</b>		<b>Interleukin-3</b>	<b>0.08</b>	<b>11.6</b>	
C-C motif chemokine 15	0.33			Interleukin-33	0.37		
C-C motif chemokine 17 (v1)	0.26			Interleukin-4 (v1)	0.23		
<b>C-C motif chemokine 17 (v2)</b>	<b>0.18</b>	<b>8.3</b>		Interleukin-6	0.35		
C-C motif chemokine 2	0.23			<b>Interleukin-7</b>	<b>0.20</b>	<b>26.0</b>	
C-C motif chemokine 21	0.49			<b>Interleukin-8 (v2)</b>	<b>0.05</b>	<b>31.8</b>	
<b>C-C motif chemokine 22</b>	<b>0.11</b>	<b>1.8</b>		<b>Interleukin-8 (v3)</b>	<b>0.05</b>	<b>31.7</b>	
C-C motif chemokine 24	0.42			Interleukin-9	0.30		
C-C motif chemokine 26	0.35			Kit ligand	0.34		
C-C motif chemokine 27	0.46			Leukemia inhibitory factor	0.36		
C-C motif chemokine 3	0.28			Lymphotoxin-alpha	0.27		
C-C motif chemokine 4	0.40			<b>Malondialdehyde-modified low-density lipoprotein</b>	<b>0.19</b>	<b>1.6*</b>	B
<b>C-C motif chemokine 5</b>	<b>0.08</b>	<b>52.3</b>		<b>Matrix metalloproteinase-9 (v2)</b>	<b>0.09</b>	<b>2.8</b>	
C-C motif chemokine 7	0.24			Mix of Growth-regulated alpha, beta, and gamma proteins	0.41		
C-C motif chemokine 8	0.20			Myeloperoxidase	0.25		
<b>CD40 ligand</b>	<b>0.08</b>	<b>11.1</b>		<b>Natriuretic peptides B</b>	<b>0.16</b>	<b>2.3</b>	
<b>C-reactive protein</b>	<b>0.07</b>	<b>1.6*</b>	B/P	<b>Neural cell adhesion molecule 1</b>	<b>0.15</b>	<b>1.3</b>	
<b>Creatine kinase B-type</b>	<b>0.03</b>	<b>2.2*</b>	B/P	<b>Oxidized low-density lipoprotein receptor 1</b>	<b>0.20</b>	<b>3.0</b>	
C-X-C motif chemokine 10	0.31			<b>Platelet-derived growth factor subunit A (dimer)</b>	<b>0.15</b>	<b>32.9</b>	
C-X-C motif chemokine 13	0.30			<b>Platelet-derived growth factor subunit B; AB/BB (dimer)</b>	<b>0.12</b>	<b>51.4</b>	
<b>C-X-C motif chemokine 5</b>	<b>0.19</b>	<b>6.8</b>		<b>Pro-epidermal growth factor (v2)</b>	<b>0.13</b>	<b>7.9</b>	
Eotaxin	0.36			Pro-interleukin-16	0.31		
<b>Fatty acid-binding protein, heart</b>	<b>0.16</b>	<b>1.4*</b>	B	Protein S100-B	0.30		
Fibrinogen (v2)	0.49			<b>Serum amyloid P-component</b>	<b>0.05</b>	<b>1.6</b>	
Fibronectin	0.45			Stromelysin-1 (v2)	0.29		
Fms-related tyrosine kinase 3 ligand Flt-3	0.32			Thrombomodulin (v1)	0.26		
Glial cell line-derived neurotrophic factor	0.30			Thrombopoietin	0.35		
<b>Granulocyte-macrophage colony-stim factor</b>	<b>0.16</b>	<b>1.9*</b>	B	Thymic stromal lymphopoietin	0.33		
<b>Haptoglobin</b>	<b>0.06</b>	<b>2.2</b>		<b>Tumor necrosis factor</b>	<b>0.10</b>	<b>3.0</b>	
<b>Heparin-binding growth factor 2 (v2)</b>	<b>0.18</b>	<b>3.4</b>		Tumor necrosis factor ligand superfamily member 10	0.23		
Intercellular adhesion molecule 1	0.30			<b>von Willebrand Factor</b>	<b>0.11</b>	<b>1.8</b>	
Interferon alpha-2	0.30						
Interferon gamma	0.31						
Interleukin-1 alpha	0.38						
Interleukin-1 beta	0.33						
Interleukin-1 receptor antagonist protein	0.33						
Interleukin-10	0.31						

Note: VIF=Variance Inflation Factor; M=Model Inclusion (B=Broad, P=Parsimonious)